

U.S. Department of Commerce, Patent and Trademark Office

Docket No.

Serial No.

APPM/1931

08/856,116

LIST OF RELEVANT ART CITED BY APPLICANT

Applicant

(Enter several sheets if necessary)

Liang-Yuh Chen, Fusen Chen, Moshe Eizenberg, and Roderick Craig Mosely

Filing Date

Group

May 14, 1997

Unknown

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents

Translation

		Document Number	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BES	AN	K. Mikagi, H. Ishikawa, T. Usami, M. Suzuki, K. Inoue, N. Oda, S. Chikaki, I. Sakai and T. Kikkawa, "Barrier Metal Free Copper Damascene Interconnection Technology Using Atmospheric Copper Reflow and Nitrogen Doping in SiOF Film," 1996 IEEE, pp. 365-368
BES	AO	Y. Shacham-Diamand, V. Dubin and M. Angyal, "Electroless Copper Deposition for ULSI," 1995 Elsevier Science S.A., pp. 93-103
BES	AP	Electromigration and Diffusion in Pure Cu and Cu(Sn) Alloys, C.-K. Hu, K. L. Lee, D. Gupta, and P. Blauner, Mat. Res. Soc. Symp. Vol 427, (96-105)

Examiner Bernard E. SouwDate Considered 07/02/99

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BES	AO	Electromigration Failure Distributions for Multi-Large Interconnects as a Function of Line Width: Experiments and Simulation, D.D. Brown, J.E. Sanchez, Jr., V. Pham, P.R. Besser, M.A. Korhonen, and C.-Y. Li, Mat. Res. Soc. Symp. Vol 427
	AP	
	AQ	

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